EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	1182	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/06 17:02
L6	5702	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/06 17:02
L7	6868	L5 L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 17:02
L10	1	((aperture or hole or diaphragm or pinhole) same ((plate or panel) near (arc or arcuate or curv\$5 or arcuate or spheric\$4) with (pivot or ax?s))).clm. and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 17:04
S2	1	10/566196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:04
S3	29	lithograph\$4 and (consilvio.xa. or amari.xa.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:05
S4	52	lithograph\$4 and (consilvio.xa. or amari.xa. or amari.xp.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:05
S5	28	S4 and (aperture or diaphragm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:05
S6	18	S5 not holo\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 13:06
S7	0	("2009/0021820").URPN.	USPAT	OR	ON	2009/10/13 16:42
S8	58	((BERNHARD) near2 (GELLRICH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46

S9	40	((THOMAS) near2 (BISCHOFF)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46
S10	4	((HERMANN) near2 (BIEG)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46
S11	32	((MARTIN) near2 (HUBER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46
S12	1	((FRANCOIS) near2 (HENZELIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46
S13	1	((GERHARD) near2 (SZEKELY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:46
S14	12	((UY-LIEM) near2 (NGUYEN)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:47
\$15	4	((MARTIN) near2 (HUMPHRIES)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 16:47
S16	141	S8 S9 S10 S11 S12 S13 S14 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 16:51
S17	7231122	aperture or slit or slot or orifice or window or hole or diaphragm or pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 16:54
S18	10073576	plate or bowl or disc or panel or slab or stratum or sheet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 16:57
S19	5566592	arc or arcuate or curv\$5 or bend or bow or incurva\$4 or round or arcuate or circle or circular or spheric\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 16:58
S20	1068910	(plate or bowl or disc or panel or slab or stratum or sheet) with (arc or arcuate or curv\$5 or bend or bow or incurva\$4 or round or arcuate or circle or circular or spheric\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:01
S21	2	(S17 and S20).clm. and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:01
S22	1135	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/13 17:05
S23	5146	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/13 17:05

S24	552	S22 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:06
S25	259	S22 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:09
S26	741	S23 and S20 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:09
S28	2	("4027167" "6445510").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 17:15
S29	0	WO-0231870-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 17:18
S30	0	WO-02031870-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 17:19
S31	0	WO-2002031870-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 17:19
S32	0	WO-200231870-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/13 17:20
S33	1	shutter near spheric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:25
S34	12	("2885128").URPN.	USPAT	OR	ON	2009/10/13 17:25
S35	7496144	aperture or slit or slot or orifice or window or hole or diaphragm or pinhole or shutter or iris	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:39
S36	572922	shutter or iris	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:39
S37	753	S23 and S20 and (S17 or iris or shutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:39
S38	12	S37 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:39

S39	3394	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole or shutter or iris) near spheric\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:41
S40	844	(optic\$4) and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/13 17:44
S41	7231122	aperture or slit or slot or orifice or window or hole or diaphragm or pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 11:14
S42	1068910	(plate or bowl or disc or panel or slab or stratum or sheet) with (arc or arcuate or curv\$5 or bend or bow or incurva\$4 or round or arcuate or circle or circular or spheric\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 11:14
S43	5146	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/14 11:14
S44	753	S43 and S42 and (S41 or iris or shutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/14 11:14
S47	7237321	aperture or slit or slot or orifice or window or hole or diaphragm or pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 14:21
S48	1069638	(plate or bowl or disc or panel or slab or stratum or sheet) with (arc or arcuate or curv\$5 or bend or bow or incurva\$4 or round or arcuate or circle or circular or spheric\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 14:21
S49	5152	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 14:21
S50	754	S49 and S48 and (S47 or iris or shutter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/19 14:21

S51	17	(US-20090244531-\$).did. or	US-PGPUB;	OR	ON	2009/10/19
		(US-7210795-\$ or US-5356035-	USPAT; USOCR			16:33
		\$ or US-5451780-\$ or US-				
		4047807-\$ or US-7126766-\$ or				
		US-6927924-\$ or US-4018527-\$				
		or US-3982825-\$).did. or (US-				
		2885128-\$ or US-3121265-\$ or				
		US-3041929-\$ or US-3041928-\$				
		or US-2735929-\$ or US-				
		2695547-\$ or US-2553622-\$ or				
		US-2465578-\$).did.				
S52	173	("1302359" "20030063264"	US-PGPUB;	OR	ON	2009/10/19
		["20060203210" "2049556"	USPAT; USOCR			16:33
		"2060503" I "2228479" I				
		"2780395" "2885128"				
		"2914987" "2944477"				
		["2949076" "2961132"				
		"3099365" "3100589"				
		"3132576" "3209143"				
		"3259733" "3299773"				
		["3339810" "3346737"				
		"3357605" "3365724"			}	
		"3366006" I "3409009" I				
		["3435804" "3458254"				
		["3463364" "3467287"				
		["3469094" "3494515"				
		"3500049" "3643435"				
		"3651998" "3655963"				
		"3698797" "3754824"				
		"3768888" I "3785265" I				
		"3884568" "3885859"				
		"3905701" "4091965"				
		"4128752" "4199247"				
		"4213051" "4240298"				
		"4589751" "4612440"				
		"4657139" "4792054"				
		"4838457" "4978030"				
		"5058778" "5161238"				
		"5177639" "5212589"				
		"5276552" "5339123" "5343331" "5364403"				
		"5343331" "5364493" "5424552" "5592335"			}	
		"5638223" "5691853"				
		"5884110" "5955243"				
		"5997187" "6239923"				
		"6554502" "6560012"				
		"6724546" "6867932"				
		724340 0607932 7085032").PN. OR				
		("2009/0244531" "2465578"			}	
		"2553622" "2695547"			}	
		"2735929" "2885128"			1	
		"3041928" "3041929"				
		3041928 3041929 3121265" "3982825"			}	
		"4018527" "4047807"			1	
		"5356035" "5451780"				
		"6927924" "7126766"				
		"7210795").URPN.				
		1210193 J.URPN.	I		}	

S53	21	("3183776" "3433142" "3571588" "4018527" "4199247" "4257086" "4435075" "4893225" "5072249" "5073847" "5207494" "5323301").PN. OR ("6102554").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:41
S54	22	"4410865"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:56
S55	1	("4410865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 16:57
S56	1	("5323301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 17:03
S57	13	("1045063" "2735929" "3930149" "3944320" "4048493" "4620791" "4893225" "5029050" "5130913").PN. OR ("5323301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:03
S58	1	("5323301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/19 17:26
S59	1	("5323301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/20 15:09
S60	1	10/566196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 15:31
S61	19	solid near state near articulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 16:21
S62	8	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole or shutter or iris) and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 16:24
S63	19	solid near state near articulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:46
S64	8	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole or shutter or iris) and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 10:46

S65	28	(US-20090244531-\$).did. or	US-PGPUB;	OR	ON	2009/10/21
		(US-7210795-\$ or US-5356035-\$ or US-5451780-\$ or US-4047807-\$ or US-7126766-\$ or US-6927924-\$ or US-4018527-\$ or US-3982825-\$ or US-7497595-\$ or US-7085032-\$ or US-6102554-\$ or US-6912097-\$ or US-6565233-\$ or US-5073847-\$ or US-5072249-\$ or US-5526966-\$ or US-5323301-\$ or US-5161238-\$).did. or (US-2885128-\$ or US-3121265-\$ or US-3041929-\$ or US-2735929-\$ or US-2695547-\$ or US-2553622-\$ or US-2465578-\$ or US-1302359-\$).did.	USPAT; USOCR			10:46
S66	48549	((solid near state near articulation) or (MEMS or MOMS or MOEMS or MEOMS or DMS or DMD or GLV or High?Q) or ((torsion\$4 or swing \$3)) or (micromechanic\$4 or microelectromechanic\$4 or micro?mechanic\$4 or micro? mechanic\$4 or micro? electromechanic\$4 or micro? electromechanic\$4 or micro?electro?mechanic\$4 or micro?electro?mechanic\$4 or micro?electro?mechanic\$4 or micro?electro?mechanic\$4)) with (aperture or diaphragm or shutter or iris)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:00
S67	5153	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 11:02
S68	1135	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 11:02
S69	181	S66 and (S67 or S68)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:02
S 70	1043	S66 same (spher\$4 or spheric\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:04
S71	10	S70 and lithograph\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:04

S72	141	S69 and (diaphragm or shutter or iris)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:17
S73	1	("4564836").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 11:33
S74	0	S73 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:35
S75	0	S73 and electromech\$ and shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 11:35
S76	2	(("5552925") or ("5323301")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 12:07
S77	52	doak.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/21 12:32
S78	32	(US-20090244531-\$).did. or (US-7210795-\$ or US-5356035-\$ or US-5451780-\$ or US-4047807-\$ or US-7126766-\$ or US-6927924-\$ or US-4018527-\$ or US-3982825-\$ or US-7497595-\$ or US-7085032-\$ or US-6102554-\$ or US-6912097-\$ or US-6565233-\$ or US-5073847-\$ or US-5072249-\$ or US-5161238-\$ or US-6323301-\$ or US-5161238-\$ or US-636553-\$ or US-6942349-\$ or US-6529265-\$ or US-5552925-\$).did. or (US-2885128-\$ or US-3121265-\$ or US-3041929-\$ or US-3041928-\$ or US-2735929-\$ or US-2695547-\$ or US-2553622-\$ or US-2465578-\$ or US-1302359-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/14
S79	9	(spher\$4 or spheric\$5) and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 10:37
S80	737646	(spher\$4 or spheric\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:30

S81	1155	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 11:31
S82	5400	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 11:31
S83	6539	S81 S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:31
S84	1766465	@pd>="20091003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:31
S85	278	S83 and S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:31
S86	61	S80 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:32
S87	7548748	aperture or slit or slot or orifice or window or hole or diaphragm or pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:32
S88	56	S86 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 11:33
S89	37199	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole) same ((spher\$4 or spheric\$5)) same ax?s	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 12:53
\$90	15353	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole) same ((spher\$4 or spheric\$5)) same ax?s same (plate or bowl or disc or panel or slab or stratum or sheet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 12:55
S91	49	S83 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 12:55

S95	26	S91 not ("spherical aberration" or "spherical wave" or "spherical	US-PGPUB; USPAT; USOCR;	OR	ON	2010/06/14 12:58
		waves" or "spherical mirror" or "spherical lens")	FPRS; EPO; JPO; DERWENT; IBM_TDB			
S96	1155	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 13:00
S97	5400	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 13:00
S98	6539	S96 S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:00
S99	15353	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole) same ((spher\$4 or spheric\$5)) same ax?s same (plate or bowl or disc or panel or slab or stratum or sheet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:00
S100	49	S98 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:00
S101	26	S100 not ("spherical aberration" or "spherical wave" or "spherical waves" or "spherical mirror" or "spherical lens")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 13:00
S107	1	("5323301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/16 16:53
S108	0	S107 and air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 16:54
S109	0	quartz-halogen near (light?bulb lightbulb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:23
S110	821	quartz-halogen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:26
S111	0	quartz-halogen with blub	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:26

S112	457	quartz-halogen with light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:26
S113	0	quartz-halogen with lightbulb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/16 17:26
S114	763208	(spher\$4 or spheric\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S115	1170	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/29 11:51
S116	5578	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/29 11:51
S117	6732	S115 S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S118	3105792	@pd>="20091003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S 119	471	S117 and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S 120	94	S114 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S121	1152595	@pd>="20100616"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:51
S122	33	S120 and S121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/11/29 11:52
S123	748419	@pd>="20101129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 16:56

S124	1182	(359/233-236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/06 16:56
S125	5702	(355/67,71).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/06 16:56
S126	6868	S124 S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 16:56
S127	136	S126 and S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/04/06 16:56

EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	0	(359/233-236).CCLS.	UPAD	OR	OFF	2011/04/06 17:04
L12	3	(355/67,71).CCLS.	UPAD	OR	OFF	2011/04/06 17:04
L14	0	(optic\$4 near imag\$4 and (aperture or hole or diaphragm or pinhole) same ((plate or panel) near (arc or arcuate or curv\$5 or arcuate or spheric\$4) with (pivot or ax?s))). clm.	USPAT; UPAD	OR	ON	2011/04/06 17:05
S102	0	(359/233-236).CCLS.	UPAD	OR	OFF	2010/06/14 13:00
S103	19	(355/67,71).CCLS.	UPAD	OR	OFF	2010/06/14 13:00
S104	19	S102 S103	USPAT; UPAD	OR	ON	2010/06/14 13:01
S105	2773	(aperture or slit or slot or orifice or window or hole or diaphragm or pinhole) same ((spher\$4 or spheric \$5)) same ax?s same (plate or bowl or disc or panel or slab or stratum or sheet)	USPAT; UPAD	OR	ON	2010/06/14 13:01
S106	0	(S104 and S105) not ("spherical aberration" or "spherical wave" or "spherical waves" or "spherical mirror" or "spherical lens")	USPAT; UPAD	OR	ON	2010/06/14 13:01

4/6/2011 5:06:12 PM